# COMMITTEE ACTION SHEET

COUNCIL DOCKET OF NOVI 18.7 PMS
☐ Supplemental ☐ Adoption ☐ Consent ☒ Unanimous Consent Rules Committee Consultant Revie
R-
O-
Advertising and Awarding of 60 <sup>th</sup> Street Accelerated Sewer Project
Reviewed Initiated By NR&C On 10/15/08 Item No. 5
RECOMMENDATION TO:  Approve.
Approve.
VOTED YEA: Frye, Faulconer, Peters, Atkins
VOTED NAY:
NOT PRESENT:
CITY CLERK: Please reference the following reports on the City Council Docket:
REPORT TO THE CITY COUNCIL NO.
INDEPENDENT BUDGET ANALYST NO.
COUNCIL COMMITTEE CONSULTANT ANALYSIS NO.
OTHER:
Engineering and Capital Projects Department's October 15, 2008, Executive Summary Sheet

COUNCIL COMMITTEE CONSULTANT

## EXECUTIVE SUMMARY SHEET

DATE REPORT ISSUED:

October 8, 2008

REPORT NO.

ATTENTION:

SUBJECT:

Natural Resources and Culture Committee

Agenda of October 15, 2008

ORIGINAL DEPT.:

Engineering and Capital Projects, Right of Way Design Division Advertising and Awarding of 60<sup>th</sup> Street Accelerated Sewer Project

COUNCIL DISTRICTS:

7 (Madaffer)

STAFF CONTACT:

Marnell Gibson (619) 533-5213 Nevien Antoun (619) 533-7492

## **REQUESTED ACTION:**

Council authorization is requested to advertise and award a construction contract for 60<sup>th</sup> Street Accelerated Sewer Project.

## STAFF RECOMMENDATION:

Adopt the resolutions.

## **EXECUTIVE SUMMARY:**

The 60th Street Accelerated Sewer Project is located at the bottom of a stream bed in 60th Street Canyon. It is part of the City of San Diego's ongoing program to rehabilitate, upgrade and/or relocate sewers that are in canyons. Due to severe erosion the pipe has been exposed and emergency repairs were completed by City crews. The redirection of flow study and cost benefit analysis completed for this project concluded that it is not feasible to move the pipe out of the canyon. Construction on this project will consist of installing approximately 1,400 linear feet of new 8-inch sewer main, which will solve the erosion problem by relocating the pipe out of the stream bed and placing it in a new alignment higher up the slope that will also enhance maintenance of the pipe by building an 8-foot access path.

### EQUAL OPPORTUNITY CONTRACTING:

This agreement is subject to the City's Equal Opportunity Contracting (San Diego Ordinance No. 18173, Section 22.2701 through 22.2702) and Non-Discrimination in Contracting Ordinance (San Diego Municipal Code Sections 22.3501 through 22.3517)

Funding Agency: City of San Diego – Prevailing wages do not apply to this contract.

Goals: 10% Mandatory Subcontractor Participation Goal, 3% Advisory Participation Goal Disadvantaged Business Enterprise (DBE), 1% Advisory Participation Goal Disabled Veteran Business Enterprise (DVBE), 6% Advisory Participation Goal Other Business Enterprise (OBE)

Other: Prior to award, a workforce report, and if necessary, an Equal Opportunity Plan shall be submitted. Staff will monitor the Plan and adherence to the Nondiscrimination Ordinance. EOC staff will evaluate the bidder's compliance with SCOPe. Failure to comply with SCOPe will lead to the bid being declared non-responsive. This contract will be advertised for bids in the San Diego Daily Transcript, the City of San Diego's website, and the E-Bid Board. In addition, once implemented, the Bidder Registration Program will notify registered participants of bid opportunities. Prior to implementation of the Bidder Registration Program, the City will notify trade associations and eligible firms via fax and/or e-mail.

## FISCAL CONSIDERATIONS:

The total estimated cost of this project is \$1,986,735.24. \$1,986,735.24 will be available in CIP 46-206.0, Annual Allocation - Accelerated Projects, Fund 41506, Sewer, of which \$850,000.00 will be transferred from CIP 44-001.0, Annual Allocation- Sewer Main Replacements, Fund 41506, Sewer for this purpose. The project cost may be reimbursed approximately 80% by current and future debt financing. No future funding is anticipated for this project.

## PREVIOUS COUNCIL AND COMMITTEE ACTIONS:

The subject item will be presented to the Committee on Natural Resources and Culture and to the Independent Rates Oversight Committee prior to the Council Docket date.

## COMMUNITY PARTICIPATION AND PUBLIC OUTREACH EFFORTS:

On 10/2/2003, the project was presented to the College Community Planning subcommittee who voted in favor of the project on 10/9/2003. A letter to update the community on the status of the Project was sent on 7/30/2008. In addition, residents and businesses will be notified at least one (1) month before construction begins by the City's Engineering and Capital Projects Department and again, ten (10) days before construction begins by the Contractor through hand distribution of notices.

## KEY STAKEHOLDERS & PROJECTED IMPACTS (if applicable):

Residents in this area will encounter minor inconvenience during construction. After completion, residents will experience improved reliability of the sewer system.

DOCKET SUPPORTING INFORMATION

EQUAL OPPORTUNITY CONTRACTING PROGRAM EVALUATION

CITY OF SAN DIEGO

DATE:

100

September 4, 2008

11/18

SUBJECT:

Advertising and Award of 60th Street Accelerated Sewer Project

## GENERAL CONTRACT INFORMATION

Recommended Contractor: Not yet identified

Amount of this Action:

Not yet identified

Funding Source:

City

## SUBCONSULTANT PARTICIPATION

Not yet identified.

# **EQUAL EMPLOYMENT OPPORTUNITY COMPLIANCE**

Equal Opportunity: Required

This agreement is subject to the City's Equal Opportunity Contracting (San Diego Ordinance No. 18173, Section 22.2701 through 22.2702) and Non-Discrimination in Contracting Ordinance (San Diego Municipal Code Sections 22.3501 through 22.3517)

## **ADDITIONAL COMMENTS**

This action is to request Council authorization to advertise and award a construction contract for 60<sup>th</sup> Street Accelerated Sewer Project and authorize the expenditure of \$1,986,735.24.

> Beryl Rayford -EOC Program Manager by: MM-J

	0059	9	REQU	EST FOR COL	DIEGO	TION			1. CERTIFICATE NU (FOR AUDITOR'S	USE 0 11/19
CITY ATTORNEY				2. FROM (ORIGINATING DE	3. DATE: July 29	·. — ) 2008				
	I. SUBJECT:						, 2000			
Adve	rtising an	d Av	warding of 6	Oth Street Acceler	rated Sewe	r Proj	ect			
								7. CHECK BOX IF RE	EPORT TO COUNCIL IS A	TTACHED
Marne	ll Gibson (	619)	533-5213 MS9				492 MS908A FING PURPOSE	<u>                                       </u>		
FUND			41506	T	TEPORAC	COUNT	ING PURPOSI		ONAL INFORMATION / ES	STIMATED COST:
DEPT.			41506 773	41506 773				Dropart	y Rights Acquisition	n \$ 328,880.29
ORGANIZ	ATION		960	960	<del> </del>	<u>.</u>	<del>                                  </del>	In House		\$ 638,936.95
OBJECT A	ACCOUNT		4279	4279				Constru	•	\$ 926,289.00
JOB ORD	ER		178400	440010	-			Conting	ency	\$ 92,629.00
C.I.P. NU	MBER	46-2	206.0/46-611.2	44-001.0	<u> </u>			Total Re	equest:	\$ 1,986,735.24
AMOUNT	· · · · · · · · · · · · · · · · · · ·	\$	1,986,735.24	\$850,000.00	_					·
<del> </del>	1		· · · · · · · · · · · · · · · · · · ·	,	ROUTING A	ND AP	PROVALS	<del></del>		
ROUTE	APPROVIN AUTHORI				DATE	ROUTE	APPROVING AUTHORITY			DATE
(#)	DEPT. DIRECT		JAPPROV	AL SIGNATURE	SIGNED	(#)		APPI	ROVAL BIGNATURE	SIGNED
1 0	DEPT. DIRECT	OR	100	dely	8/27/08	8	DEPUTY CHIEF	- veil	17.1	16/7/08
2	MWWD			PROVAL		9	c.o.o.	July 76		14/2/09
3	E.A.S.			NATULES		10	CITY ATTORNEY	Mekro	My aray	10/21/0
4	E.O.C.		ON	FILE		11	ORIG. DEPT	State of the state	<del>}</del>	16122/0
5	DOCKET LIAIS	ON	1 8		19/4/08					
6	FWCIP		Malli	Molto	9/30/08		DOCKET COORD:		COUNCIL LIAISON	28/08
7	COMPTROLLE	R	VI	Name	10/7/08	<b>/</b>	COUNCIL	SPOB 🗵	CONSENT	ADOPTION
			VCIN	1999	101.1100		PRESIDENT T	REFER TO:	COUNCIL	DATE: 11/18/ 08
11. P	REPARATION C	 )F;	⊠ RES	SOLUTIONS	U ORDINA	NCE(S)		GREEMENT(S)		
		.1.	_					. ,		
1.				50,000.00 from CIP ion - Accelerated Pr						.506, Sewer to
11A.	STAFF RECOM				DOPT THE RESOL		, · · · · · · · · · · · · · · ·		F-8-/	<del></del>
12.	SPECIAL CO	DNDIT	TONS (REFER T	O A.R. 3.20 FOR INFO	DRMATION OF	N COMF	PLETING THIS SI	ECTION.)		
}	INCIL DIS		•	(Madaffer)				<b>,</b>	•	
CON	MUNITY	ARE	<u>A(S):</u> C	College Area						
Negativ Monitori			The City of San Diego as Lead Agency under CEQA has reviewed and considered a Mitigated Negative Declaration, Project Number 6883, dated September 7, 2006, and the Mitigation, Monitoring and Reporting Program covering this activity. Adopted September 19, 2007 by Resolution No. O-5849.  None							
ATT.	ACHMEN	TS:	P	lans & Specification	ons, Project	Cost i	Estimate, Loca	ation Map, Mit	igated Negative	Declaration
cos	T OF PRO	OPE		Property rights: \$acquisition: \$13 <b>9</b> ,				, labor, and m	niscellaneous cos	sts of
APP	RAISAL:	\$19	0,100 BY Pet	er Robertson, MAI	, reviewed a	and ap	proved by City	y staff June 3,	2008; Appraisal	No. 630078.
CITY	CLERK I	NST		pon Council appro panne Ferrer, at P						

## SECTION 11 - PREPARATION OF: RESOLUTIONS, ORDINANCES, ETC. (CONTINUED):

- 2. Approving the Plans and Specifications for construction of the 60<sup>th</sup> Street Accelerated Sewer Project as advertised by Purchasing and Contracting Department; and,
- 3. Authorizing the expenditure of \$1,986,735.24 from CIP 46-206.0, Annual Allocation Accelerated Projects, Fund 41506, Sewer, for the purpose of construction, contingency and related project costs of the 60<sup>th</sup> Street Accelerated Sewer Project, contingent upon the City Comptroller furnishing a certificate certifying that funds necessary for expenditure are, or will be, on deposit with the City Treasurer; and,
- 4. Authorizing the Mayor or his designee to execute a construction contract with the lowest responsible and reliable bidder contingent upon the City Comptroller furnishing a certificate certifying that funds necessary for expenditure are, or will be, on deposit with the City Treasurer; and,
- 5. Authorizing \$328,880.29 in property related costs for CIP 46-206.0, Annual Allocation Accelerated Projects, Fund 41506, Sewer; and,
- 6. Authorizing the City Comptroller, upon the advice from the administering department, to return excess budgeted funds, if any, to the appropriate reserves; and,
- 7. Stating for the record that the Final Mitigated Negative Declaration has been reviewed and considered prior to approving the project.

#### **EXECUTIVE SUMMARY SHEET**

DATE REPORT ISSUED:

July 29, 2008

REPORT NO.

ATTENTION:

Council President and City Council

ORIGINAL DEPT.:

Engineering and Capital Projects, Right of Way Design Division

SUBJECT:

Advertising and Awarding of 60th Street Accelerated Sewer Project

**COUNCIL DISTRICTS:** 

7 (Madaffer)

STAFF CONTACT:

Marnell Gibson (619) 533-5213 Nevien Antoun (619) 533-7492

## **REQUESTED ACTION:**

Council authorization is requested to advertise and award a construction contract for 60<sup>th</sup> Street Accelerated Sewer Project.

#### **STAFF RECOMMENDATION:**

Adopt the resolutions.

## **EXECUTIVE SUMMARY:**

The 60th Street Accelerated Sewer Project is located at the bottom of a stream bed in 60th Street Canyon. It is part of the City of San Diego's ongoing program to rehabilitate, upgrade and/or relocate sewers that are in canyons. Due to severe erosion the pipe has been exposed and emergency repairs were completed by City crews. The redirection of flow study and cost benefit analysis completed for this project concluded that it is not feasible to move the pipe out of the canyon. Construction on this project will consist of installing approximately 1,400 linear feet of new 8-inch sewer main, which will solve the erosion problem by relocating the pipe out of the stream bed and placing it in a new alignment higher up the slope that will also enhance maintenance of the pipe by building an 8-foot access path.

## **EQUAL OPPORTUNITY CONTRACTING:**

Funding Agency:

City of San Diego - Prevailing wages do not apply to this contract.

Goals:

10% Mandatory Subcontractor Participation Goal, 3% Advisory Participation Goal Disadvantaged Business Enterprise (DBE), 1% Advisory Participation Goal Disabled Veteran Business Enterprise (DVBE), 6% Advisory Participation

Goal Other Business Enterprise (OBE)

Other:

Prior to award, a workforce report, and if necessary, an Equal Opportunity Plan

shall be submitted. Staff will monitor the Plan and adherence to the

Nondiscrimination Ordinance. EOC staff will evaluate the bidder's compliance with SCOPe. Failure to comply with SCOPe will lead to the bid being declared non-responsive. This contract will be advertised for bids in the San Diego Daily Transcript, the City of San Diego's website, and the E-Bid Board. In addition, once implemented, the Bidder Registration Program will notify registered participants of bid opportunities. Prior to implementation of the Bidder

Registration Program, the City will notify trade associations and eligible firms

via fax and/or e-mail.

## FISCAL CONSIDERATIONS:

The total estimated cost of this project is \$1,986,735.24. \$1,986,735.24 will be available in CIP 46-206.0, Annual Allocation - Accelerated Projects, Fund 41506, Sewer, of which \$850,000.00 will be transferred from CIP 44-001.0, Annual Allocation- Sewer Main Replacements, Fund 41506, Sewer for this purpose. The project cost may be reimbursed approximately 80% by current and future debt financing. No future funding is anticipated for this project.

## PREVIOUS COUNCIL AND COMMITTEE ACTIONS:

The Committee on Natural Resources and Culture on October 15, 2008, consent motion by Council President Peters, second by Councilmember Faulconer. Vote to approve 4-0.

## COMMUNITY PARTICIPATION AND PUBLIC OUTREACH EFFORTS:

On 10/2/2003, the project was presented to the College Community Planning subcommittee who voted in favor of the project on 10/9/2003. A letter to update the community on the status of the Project was sent on 7/30/2008. In addition, residents and businesses will be notified at least one (1) month before construction begins by the City's Engineering and Capital Projects Department and again, ten (10) days before construction begins by the Contractor through hand distribution of notices.

## KEY STAKEHOLDERS & PROJECTED IMPACTS (if applicable):

Residents in this area will encounter minor inconvenience during construction. After completion, residents will experience improved reliability of the sewer system.

Patti Boekamp

Director

Engineering & Capital Projects

David Jarrell

Deputy Chief of Public Works

# The City of San Diego CERTIFICATE OF CITY AUDITOR AND COMPTROLLER

# CERTIFICATE OF UNALLOTTED BALANCE

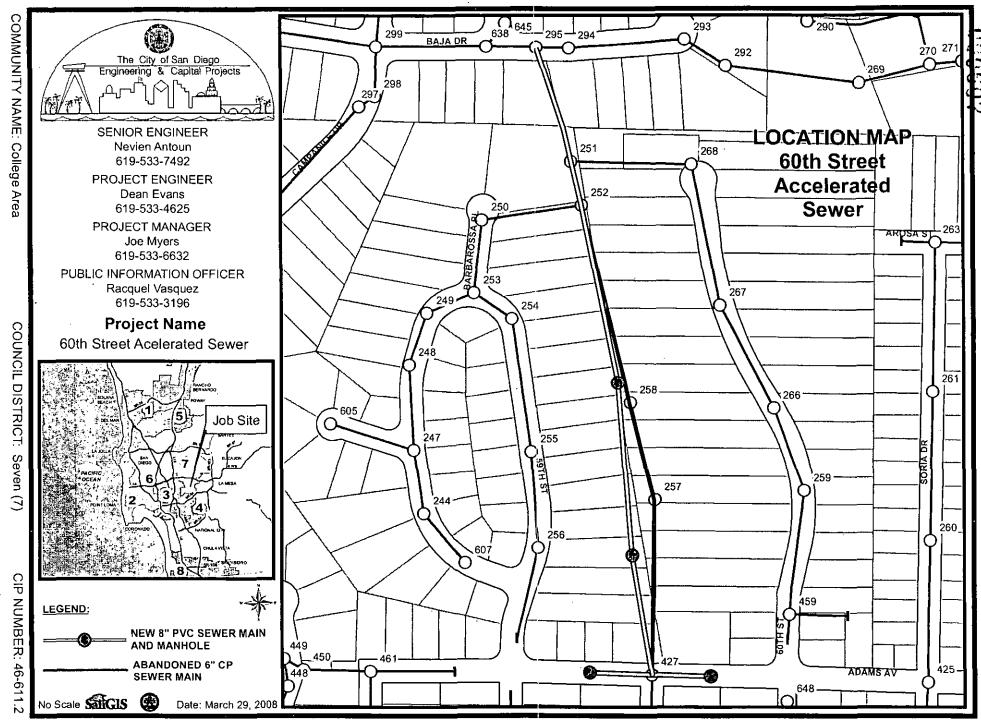
AC	2900284	
ORIGINATING		
OCOT NO	770	

2900284

AC \_

										set forth in the foregoing e unallotted.
Amount: \$850,000.00 Fund:					4	1506				
Purpos						CIP 440010 lerated Sew				AA CIP 462060,
Date:			Octobe	r 8, 2008		By:	Van Nguye		D COMPIROLL	EASTEPARTMENT
ACCTC	NE PY FUND DEPT ORG. ACCOUNT JOB ORDER ACCOUNT EQUIP FACILITY						<del></del>			
ACCTG. LINE 001		FUND 41506	DEPT 773	org. 960	ACCOUNT 4278	JOB ORDER 462060			FACILITY	AMOUNT \$850,000.00
								•		
		l								
•	•							TOTAL	AMOUNT	\$850,000.00
that suf obligation appropr	fficie ons riatio neys	nt moneys of said con n from whi anticipated	have be tract are ch the sa	en appro actually ir me are to	priated for the Treasu be drawn,	the purpose ary, or are ar and that the	e of said c nticipated to said mone	contract, to come in y now act	hat sufficie to the Trea tually in the	of the City of San Diego, ent moneys to meet the asury, to the credit of the Treasury, together with se unencumbered.
Vendor:	: .				•					
Purpose	∋: _						····			
Date:			Octobe	r 8, 2008		By:		AUDITOR AN	O COMPTROLL	ER'S DEPARTMENT
ACCTG.	CY				A	CCOUNTING DAT	OPERATION	BENF/	1 1	
LINE	PY	FUND	DEPT	ORG.	ACCOUNT	JOB ORDER	ACCOUNT	EQUIP	FACILITY	AMOUNT
							*			
			,							
						<u> </u>				
AC-361 (RE	= V 2 0	2)						TOTAL	AMOUNT	FUND OVERRIDE

ТО	: <u> </u>	X	Recorder/County Clerk P.O. Box 1750, MS A33 1600 Pacific Hwy, Room 260 San Diego, CA 92101-2422	FROM:	1222 First	n Diego pent Services Department Avenue, MS 501 Gregory J. Snitth, Recorder/County Clerk
			Office of Planning and Research 1400 Tenth Street, Room 121 Sacramento, CA 95814	,		OCT 0 5 2007
Pro	ject N	Jum	ber: <u>6883</u>	State C	learinghous	se Number: N/A ey
Per	mit N	uml	per: <u>N/A</u>			DEPUTY
Pro	ject T	itle:	60th Street Sewer Replacement			
	_		icant: City of San Diego, Metropolitan Viego, CA 92123, (858) 614-5722	Wastewate	er Departme	ent, C/O Dirk Smith, 9192 Topaz Way, MS
foot		ch c	f eight inch sewer pipe located in Baja I			Drive and Adams Avenue, and a 244 linear Community Plan within the City and Count
urba	an car	iyon	· ·		-	nt of 1,352 linear feet of sewer main in an oot branch of eight inch sewer pipe located i
			rise that the City of San Diego Hearing ( owing determinations:	Officer on	<u>9/19/07</u> a	approved the above described project and
1.	The	ргој	ect in its approved form will, _X_v	vill not, h	ave a signif	icant effect on the environment.
2.			n Environmental Impact Report was prep EQA.	pared for t	his project	and certified pursuant to the provisions of
	<u>X</u>	A	Mitigated Negative Declaration was pre-	pared for	this project	pursuant to the provisions of CEQA.
			and addendum to a Mitigated Negative Dec CEQA.	claration v	vas prepare	d for this project pursuant to the provisions
		Re	cord of project approval may be examin	ed at the	address abo	ve.
3.	Mitig	gatic	on measures X were,were not, made a	a condition	n of the app	proval of the project.
pub!	lic at 1	the o	ertified that the final environmental reportifice of the Land Development Review Diego, CA 92101.	rt, includi Division,	ng commer Fifth Floor	nts and responses, is available to the general r, City Operations Building, 1222 First
	lyst:		effrey Szymanski	T	elephone:	(619) 446-5324
;	FILED	IN T	HE OFFICE OF THE COUNTY CLERK	F	iled by:	Gelfe Ly mande
	osted_	go Co Ú	Ounty on 001 (15 2007 11 0 5 2007 Removed NOV 0 5 2007		•	Signature (7)
		i io a	gency on			ASSOCIATE PLAN NOOR
	eputy_ erence		alifornia Public Resources Gode, Sectio	ns 21108	and 21152.	



#### PROJECT COST ESTIMATE

_	buth Street Accelerated Sewer Project	Agreement		Prepared by:	JM	
	(Project Title)	Advertise	x	Date:	August 5, 2	2008
		Award/Amend	x	W.O. No.	178400	)
		Other				
ACTIVITY			CIP NO. OR OTHER SOURCE OF FUNDS 46-206.0/46-611.2			% OF E
		Current	This Request	Revised Total		
A.						
	4114 Preliminary Engineering		200,000.00	200,000.00	200,000.00	12%
	4115 Outside Engineering	<del></del>	270,801.45	270,801.45	270,801.45	16%
	4116 Construction Engineering	<del></del>	165,785.50	165,785.50	165,785.50	10%
	4118 Engineering Design 4146 Misc Permits/ Fees	<del></del>	0.00 2,350.00	2,350.00	0.00	0%
	4 146 MISC Permits/ Fees		2,350.00	2,350.00	2,350.00	0%
	Total Planning/Design/Administration		638,936.95	638,936.95	638,936.95	39%
В.	Construction					
	4220 Construction Contract		926,289.00	926,289.00	926,289.00	
	4226 City Forces Work	·				
	Total Construction		926,289.00	926,289.00	926,289.00	56%
C	Equipment and Furnishings					
٥.	3316 Pipe Fittings					
	4922 Construction Related	<del></del>	<del> </del>			
	Total Equipment and Furnishings					0%
		-				•
D.	Contingencies					
	4905 Contingencies		92,629.00	92,629.00	92,629.00	
	4909 Pooled Contingencies					
	Total Contingencies		92,629.00	92,629.00	92,629.00	<u>6%</u>
E.	SUBTOTAL		1,657,854.95	1,657,854.95	1,657,854.95	100%
F.	Equipment & Furninshings					
	4922 By Benefiting Dept			0.00	0.00	
_	l and 8					
G.	Land Aquisition 4638 Land Acquisition		328,880.29	328,880.29	328,880.29	
	Falla Addisition		320,000.23	320,000.25	320,000.29	
	TOTAL PROJECT COST	0.00	1,986,735.24	1,986,735.24	1,986,735.24	
	(When Applicable)	P	rev. Auth. Res. #			
	SAVINGS BY USE OF CITY FORCES	P	rev. Auth. Res. #			
	City ForcesContract	_   P	rev. Auth. Res. #			
	Labor	_   Pi	rev. Auth. Res. #			
	Material	_]				
	Equip.	-	Total Previous	Authorized _	0.00	
	Profit	-				
	TOTAL \$0.00 \$0.00	_}	Surplus o	r Deficit		

# 60TH STREET ACCELERATED SEWER PROJECT

6/18/2008

	-	·	I	6/18/2008		
Item	Qty	Unit	Specs	Description	Unit	Total Cost
<del>                                     </del>		F	2.5	<u> </u>	Price	
	1	EA	2-7	Dewatering	\$5,000	\$5,000
2	1	EA	3-3.2.2	Certified Payroll	\$500	
3	3	EA	5-1	Additional Potholing for up to 8 feet deep	\$1,000	
4	1	AL	6-3.2.4	Paleontological Mitigation & Curation at	\$2,000	
5	10	CY	6-3.2.4	Paleontological Mitigation & Excavation at	\$500	<del></del>
6	. 5	DAYS	6-3.2.5	Delays due to Discoveries	\$800	\$4,000
7	1	LS 	7-8.6.1	Maintain and update water pollution control document WPCP	\$5,000	
8	1	LS	7-8.6.3.1	Erosion Control at	\$5,000	\$5,000
9	1	LS	7-8.6.3.2	Sediment Control at	\$3,000	\$3,000
10	2	EA	7-8.6.3.3	Storm Drain Inlet Protection	<b>\$</b> 700	\$1,400
11	1	LS	7-8.6.3.4	Non-Stormwater & Materials Management BMPs	\$2,000	\$2,000
12	1	LS	7-8.6.3.5	Street Sweeping	\$1,000	\$1,000
13	1	LS	7-8.6.3.6	Weather Trigger Action Plan	\$2,000	\$2,000
14	2	EA	7-8.6.4	Inlet Markers	\$500	\$1.000
15	1	LS	7-8.8.1	Flow Diversion Plan	\$15,000	\$15,000
16	1	LS	7-10.1.1	Traffic Control and Project Signs	\$5,000	\$5,000
17	l	LS	7-10.1.4	Traffic Control for Resurfacing and Slurry Seal	\$1,500	\$1,500
18	1	LS	7-20	Videotaping of Pre-Existing Conditions	\$1,000	\$1,000
19	2600	LF	7-23.1.1	Construction Fence	<b>\$</b> 20	\$52,000
20	. 1	LS ·	9-3.4	Mobilization/Demobilization	\$25,000	\$25,000
21	1	LS	9-3.5	Bonds (Payment and Performance)	\$15,000	\$15,000
22	1	LS	9-3.6	Field Orders	\$20,000	\$20,000
23	ì	LS	300-1.4	Clearing, Grubbing, and Site Preparation (excluding street trenching and pavement removal)	\$15,000	\$15,000
24	1	LS	300-13.3	Salvage, Storage and Reapplication of Existing Topsoil and Vegetation	\$5,000	\$5,000
25	1	LS	300-4.9	Grading (access road work) includes DG surface	\$15,000	\$15,000
26	9670	SF	302-4.5	Type I Slurry Seal with Latex, Site Preparation		
	ĺ			(excluding street trenching and pavement removal)	\$0.85	\$8,220
27	1	LS	302-4.5.1	Bond for Slurry Seal	\$1,000	\$1,000
28	10	TON	302-4.8	AC Patching for Slurry Preparation	\$200	\$2,000
29	200	SF	302-5.9	Removal/Replacement Asphalt Concrete	<b>\$</b> 15	\$3,000
30	30	CY	302-6.8	Concrete Paving Replacement	\$400	\$12,000
31	80	LF	303-5.9	Replace curb and gutter	\$50	\$4,000
32	500	SF	303-5.9	Replace sidewalk/driveway repair	\$15	\$7,500
33	1	L\$	306-1.1.7	Temporary Shoring and Safety	\$30,000	\$30,000
34	50	CY	306-1.2.1.2	Additional Bedding	\$25	\$1,250
35	200	CY	306-1.3.7	Imported Backfill and Disposal of Unsuitable Material		
26	1612	1.5	206 1 4 9 5	Tale Cales of Niew Community	\$100	\$20,000
36	1513 200	LF SF	306-1.4.8.5	Televising of New Sewer Mains	\$3	\$4,539
37			306-1.5.1	Temporary Trench Resurfacing	\$2	\$400
38	978	LF LF	306-1.6	New 8-inch pipe, open trench	\$160	\$156,480
39 40	1150		306-1.6	Abandon existing 6-inch CP sewer	\$8	\$9,200
40	2 4	EA EA	306-1.6	Abandon Existing Manhole Sewer lateral connections and cleanout	\$500	\$1,000
41	4		306-1.7 306-1.8	New 4'x3' Manhole w/ locking device and raised 18"	\$2,000	\$8,000
		EA		with concrete collar at base	\$8,000	\$32,000
43	4	EA	306-1.8	Rehabilitate/Recondition Existing Manhole	\$5,000	\$20,000
44	273	LF	306-2.6	New 8-inch pipe, trenchless w/ corrosion protection	\$900	\$245,700
45	345	LF	306-8.4	Pipe bursting (6"/8") HDPE	\$280	\$96,600
46	1	ΕA	306-8.4	Sewer lateral connections, trenchless	\$10,000	\$10,000
47	2900	SY	308-8	Revegetation and maintenance of access road	\$10	\$29,000
48	1	LS	308-8.1	Extended Revegetation Maintenance & Monitoring Contract Including Bonds	\$15,000	<b>\$15,00</b> 0
$ldsymbol{ld}}}}}}$						\$926,289

#### STATE OF CALIFORNIA - THE RESOURCES AGENCY DEPARTMENT OF FISH AND GAME ENVIRONMENTAL FILING FEE CASH RECEIPT

\*341475\*

Lead Agency: CITY OF SAN DIEGO.	Date: 10/05/2007
County/State Agency of Filing: SAN DIEGO	Document No.: 14260
Project Title: 60TH STREET SEWER REPLACEMENT	
Project Applicant Name: CITY OF SAN DIEGO	,
Project Applicant Address: 9192 TOPAZ WAY MSS 901A	
City SAN DIEGO State CA Zip Code 92123	Phone Number: (858) 614-5722
Check Applicable Fees:  Environmental Impact Report  Negative Declaration Application Fee Water Diversion (State Water Resources Control Board Only) Projects Subject to Certified Regulatory Programs County Administrative Fee Project that is exempt from fees  Notice of Exemption	Agency Private Entity  \$2,500.00 \$ \$1,800.00 \$ 1,800.00 \$850.00 \$ \$850.00 \$ \$550.00 \$ \$50.00
DFG No Effect Determination (Form Attached)  TOTAL 1	RECEIVED \$ - 1,850.00
Signature and title of person receiving payment:	Deputy
WHITE - PROJECT APPLICANT YELLOW - DFG/FASB PINK - LEAD AGENCY GOLD	KROD - COUNTY CLERK DFG 753.58 (Raw. 1/07)

\*341475\*



RESOLUTION NUMBER R-	 	
DATE OF FINAL PASSAGE		

A RESOLUTION APPROVING THE PLANS AND SPECIFICATIONS AND EXPENDITURE OF FUNDS REGARDING 60th STREET ACCELERATED SEWER PROJECT

WHEREAS, The 60th Street Accelerated Sewer Project [the Project] is part of the City of San Diego's ongoing program to rehabilitate, upgrade and/or relocate sewers that are in canyons; and

WHEREAS, this Project is located at the bottom of a stream bed in 60th Street Canyon within the College community, and consists of the installation of approximately 1,400 linear feet of new 8 – inch sewer main, which will solve the erosion problem by relocating the pipe out of the stream bed and placing it in a new alignment higher up the slope that will enhance maintenance of the pipe by building an 8-foot access path; NOW, THEREFORE,

BE IT RESOLVED, by the Council of the City of San Diego [Council] that the plans and specifications for the construction of the Project as advertised by the Purchasing and Contracting Department, filed in the office of the City Clerk as Document No. \_\_\_\_\_\_\_, are approved.

BE IT FURTHER RESOLVED, that after advertising for bids in accordance with law, the Mayor, or his designee is authorized to execute a construction contract with the lowest responsible and reliable bidder, provided that the City Comptroller first furnishes one or more certificates certifying that the funds necessary for expenditure are, or will be, on deposit with the City Treasurer.

BE IT FURTHER RESOLVED, that the City Comptroller is authorized to transfer an amount not to exceed \$850,000.00 from Sewer Fund 41506, CIP No. 44-001.0, Annual Allocation – Sewer Main Replacements to Sewer Fund 41506, CIP 46-206.0, Annual Allocation-Accelerated Projects.

BE IT FURTHER RESOLVED; that the expenditure of an amount not to exceed \$1,986,735.24 from Sewer Fund 41506, CIP 46-206.0, Annual Allocation-Accelerated Projects is authorized, solely for the purpose of construction, contingency and related project costs of the Project, contingency and Project related costs, provided that the City Comptroller first furnishes one or more certificates certifying that the funds are, or will be, on deposit with the City Treasurer.

BE IT FURTHER RESOLVED, that the expenditure of \$328,880.29 is authorized in property related cost from Sewer Fund 41506, CIP 46-206.0, Annual Allocation-Accelerated Projects.

BE IT FURTHER RESOLVED, by the Council, stating for the record that the information contained in the Mitigated Negative Declaration, No. 6883, including any comments received during the public review process, has been previously reviewed and considered by this Council and it is determined that no substantial changes or new information of substantial importance within the meaning of CEQA Guidelines section 15162 would warrant any additional environmental review in connection with approval of the Project.

BE IT FURTHER RESOLVED, that the City Comptroller is authorized, upon advice from the administering department, to transfer excess budgeted funds, if any, to the appropriate reserves.

BE IT FURTHER RESOLOVED, that the City Clerk is directed to file a Notice of Determination [NOD] with the Clerk of the Board of Supervisors for the County of San Diego regarding the above Project.

APROVED: MICHAEL J. AGUIRRE, City Attorney

By

Pedro De Lara, Jr.
Deputy City Attorney

PDJ:js 10/17/08

Aud.Cert.: 2900284 Or.Dept:E&CP R-2009-477

•	oregoing Resolution was passed by the Council of the City of						
Diego, at this meeting of		<u>.</u>		· · · · · · · · · · · · · · · · · · ·			
and the second second		•					
• .							
			ELIZABETH S	MALAND			

City Clerk

#### **RESOLUTION NUMBER HO-5849**

## ADOPTED ON September 19, 2007

WHEREAS, on September 19<sup>th</sup>, 2007, Metropolitan Wastewater Department an application to the Development Services Department for a Site Development Permit

WHEREAS, the permit was set for a public hearing to be conducted by the Hearing Officer of the City of San Diego; and

WHEREAS, the issue was heard by the Hearing Officer on September 19th, 2007; and

WHEREAS, the Hearing Officer of the City of San Diego considered the issues discussed in Mitigated Negative Declaration No 6883 NOW THEREFORE,

BE IT RESOLVED, by the Hearing Officer of the City of San Diego, that it is hereby certified that Mitigated Negative Declaration No.6883 has been completed in compliance with the California Environmental Quality Act of 1970 (California Public Resources Code Section 21000 et seq.) as amended, and the State guidelines thereto (California Administration Code Section 15000 et seq.), that the report reflects the independent judgment of the City of San Diego as Lead Agency and that the information contained in said report, together with any comments received during the public review process, has been reviewed and considered by the Hearing Officer

BE IT FURTHER RESOLVED that the Hearing Officer finds that project revisions now mitigate potentially significant effects on the environment previously identified in the Initial Study and therefore, that said Mitigated Negative Declaration, a copy of which is attached hereto and incorporated by reference, is hereby approved.

BE IT FURTHER RESOLVED that pursuant to California Public Resources Code, Section 21081.6, the Hearing Officer hereby adopts the Mitigation Monitoring and Reporting Program, or alterations to implement the changes to the project as required by this body in order to mitigate or avoid significant effects on the environment, a copy of which is attached hereto and incorporated herein by reference.

APPROVED BY:

Development Project Manager

ATTACHMENT: Exhibit A, Mitigation Monitoring and Reporting Program

#### EXHIBIT A

#### MITIGATION MONITORING AND REPORTING PROGRAM

#### SITE DEVELOPMENT PERMIT

#### **DEPT NO. 1300**

This Mitigation Monitoring and Reporting Program is designed to ensure compliance with Public Resources Code Section 21081.6 during implementation of mitigation measures. This program identifies at a minimum: the department responsible for the monitoring, what is to be monitored, how the monitoring shall be accomplished, the monitoring and reporting schedule, and completion requirements. A record of the Mitigation Monitoring and Reporting Program will be maintained at the offices of the Land Development Review Division, 1222 First Avenue, Fifth Floor, San Diego, CA 92101. All mitigation measures contained in the Mitigated Negative Declaration (Project No.6883) shall be made conditions of Site Development Permit as may be further described below.

- 1. The Assistant Deputy Director (ADD) of the City's Land Development Review Division (LDR) shall verify that the following statement is shown on the grading and/or construction plans as a note under the heading Environmental Requirements: "60" Street Sewer Replacement is subject to a Mitigation, Monitoring and Reporting Program (MMRP) and shall conform to the mitigation conditions as contained in the MND (Project No. 6883)."
  - 2. The owner/permittee shall make arrangements to schedule a pre-construction meeting to ensure implementation of the MMRP. The meeting shall include the Resident Engineer, the Qualified Paleontologist, Biological Monitor, and the City's Mitigation Monitoring Coordination (MMC) Section.

## BIOLOGICAL RESOURCES

Prior to the preconstruction meeting, the applicant shall provide a letter of verification to the Environmental Designee (ADD) verifying that the applicant has mitigated impacts to 0.095 acres of Tier II coastal sage scrub and 0.048 acres of Tier IIIB non-native grassland, via any combination of the these three methods: purchasing credits from the City of San Diego Water Department Cornerstone Mitigation Bank; contribution to the City of San Diego's Habitat Acquisition Fund; or debited credit's from MWWD's Otay Mesa Mitigation Bank. The Water Department's Cornerstone Mitigation Bank and MWWD's Otay Mesa Mitigation Bank are both within the City's Multi-Habitat Planning Area (MHPA). The appropriate required mitigation amounts can be found in the table below and would total 0.191 0.119 acres if in the MHPA, and 191 191 acres if outside of the MHPA.

Habitat Type	Impact	Mitigation	n inside MHPA	Mitigation	Mitigation outside MHPA		
		Rario	Mitigation	Ratio	Mitigation		
Coastal Sage Scrub Tier II	0.095	1:1	0.095	1.5:1	0.143		
Non-Native Grassland Tier IIIB	0.048	0.5:1	0.024	1:1	0.048		

## Biological Monitoring Requirements

<u>I.</u>

- a Prior to the first Precon Meeting, the Assistance Deputy Director (ADD)

  Environmental Designee shall verify that the requirements for Biological Monitoring have been noted on the appropriate construction documents.
- b. Letters of Qualification Have Been Submitted to MMC

  Prior to the first Precon Meeting, the applicant shall provide a letter of verification to MMC stating that a qualified Biologist and/or Wetland

  Biologist, as defined in the City's Biological Resources Guidelines, has been retained to implement the following monitoring program, which includes the name of the Biologist and the name of all persons involved in the biological monitoring of the project.
- c. MMC shall notify Plan check that the biologist has been retained.
- d. Prior to the Precon Meeting the qualified Biologist shall identify pertinent information concerning protection of sensitive resources, such as but not limited to, flagging of individual plants or small plant groups, limits of grade fencing and limits of silt fencing (locations may include 10-foot or less inside the limits of grading, or up against and just inside of the limits of the grade fencing).
  - e. Biological Monitoring Requirements All biological monitoring shall be conducted by a qualified wetland biologist. The biologist shall conduct construction monitoring during all phases of the project. Orange flagging will be used to protect sensitive habitat. Construction related activity shall be limited to the construction corridor areas as identified on the construction plans.

#### II. Precon Meeting

Monitor Shall Attend Precon Meetings

- a. Prior to beginning any work that requires monitoring, the Applicant shall arrange a Precon Meeting that shall include the Biologist, Biological Monitors, Construction Manager and/or Grading Contractor, Resident Engineer (RE), Building Inspector (BI), if appropriate, and MMC. The qualified Biologist shall attend any grading related Precon Meetings to make comments and/or suggestions concerning the monitoring program with the Construction Manager and/or Grading Contractor.
- b. If the Biologist is not able to attend the Precon Meeting, the RE or BI, if appropriate, will schedule a focused Precon Meeting for MMC,

  Environmental Analysis Section (EAS) staff, as appropriate, Monitors,

  Construction Manager and appropriate Contractor's representatives to meet and review the job on-site prior to start of any work that requires monitoring.

#### 2. Identify Areas to Be Monitored

a. At the Precon Meeting, the Biologist shall submit to MMC a copy of the site/grading plan (reduced to 11"x17") that identifies areas to be protected.

fenced and monitored as well as areas that may require delineation of grading limits.

3. When Monitoring Will Occur

a. Prior to the start of work, the Biologist shall also submit a construction schedule to MMC through the RE or BI, as appropriate, indicating when and where monitoring is to begin and shall notify MMC of the start date for monitoring.

#### V. <u>During Construction</u>

1. Biological Monitor Shall Be Present During Grading/Excavation

- a. The Biological Monitor shall be on site to ensure that grading limits are observed and shall document activity via the Consultant Site Visit Record. This record shall be sent to the RE or BI, as appropriate, each month. The RE, or BI as appropriate, will forward copies to MMC. The biological monitor shall have the authority to divert work or temporarily stop operations to avoid significant impacts. It is the Construction Manager's responsibility to keep the monitors up-to-date with current plans.
- b. No staging/storage areas for equipment and materials shall be located within or adjacent to habitat retained in open space area; no equipment maintenance shall be conducted within or near adjacent open space.
  - c. Natural drainage patterns shall be maintained as much as possible during construction. Erosion control techniques, including the use of sandbags, hav bales, and/or the installation of sediment traps, shall be used to control erosion and deter drainage during construction activities into the adjacent open space.
  - d. No trash, oil, parking or other construction related activities shall be allowed outside the established limits of grading. All construction related debris shall be removed off site to an approved disposal facility.
  - 2. For any unforeseen additional biological resources impacted during monitoring, the rehabilitation, revegetation or other such follow up action plans shall be included as part of the Final Biological Monitoring Report.

    Additional mitigation measures may also be required if additional impacts to the adjacent wetland habitat occur as a result of project construction.

## VI. Post Construction

1. Submittal of Draft Monitoring Reports to MMC

a. The Applicant or Project Biologist, as appropriate, shall submit two copies of the Draft Monitoring Report which describes the results, analysis, and conclusions of all phases of the Biological Monitoring Program (with appropriate graphics) to MMC for review and approval within 90 days following the completion of monitoring,

b. MMC shall return the Draft Monitoring Report to the Applicant or Project Biologist for revision, for preparation of the Final Report.

- c. The Applicant or Project Biologist shall submit revised Draft
  Monitoring Report to MMC for approval.
- d. MMC shall provide written verification to the Applicant or Project Biologist of the approved report.
- e. MMC shall notify the RE or BI, as appropriate, of receipt of all Draft Monitoring Report submittals and approvals.

Submittal of Final Monitoring Reports to MMC

a. The Applicant or Project Biologist shall submit one copy of the approved Final Monitoring Report to the RE or BI as appropriate, and one copy to MMC, within 90 days after notification from MMC that the draft report has been approved.

b. The RE shall, in no case, issue the Notice of Completion until receiving a copy of the approved Final Monitoring Report from

#### Paleontological Resources

## I. Prior to Permit Issuance or Bid Opening/Bid Award

- A. Land Development Review (LDR) Plan Check
  - Prior to permit issuance or Bid Opening/Bid Award, whichever is applicable, the Assistant Deputy Director (ADD) Environmental designee shall verify that the requirements for Paleontological Monitoring have been noted on the appropriate construction documents.
- B. Letters of Qualification have been submitted to ADD
  - 1. Prior to Bid Award, the applicant shall submit a letter of verification to Mitigation Monitoring Coordination (MMC) identifying the Principal Investigator (PI) for the project and the names of all persons involved in the paleontological monitoring program, as defined in the City of San Diego Paleontology Guidelines.
  - 2. MMC will provide a letter to the applicant confirming the qualifications of the PI and all persons involved in the paleontological monitoring of the project.
  - 3. Prior to the start of work, the applicant shall obtain approval from MMC for any personnel changes associated with the monitoring program.

## II. Prior to Start of Construction

- A. Verification of Records Search
  - The PI shall provide verification to MMC that a site specific records search has been completed. Verification includes, but is not limited to a copy of a confirmation letter from San Diego Natural History Museum, other institution or, if the search was in-house, a letter of verification from the PI stating that the search was completed.
  - 2. The letter shall introduce any pertinent information concerning expectations and probabilities of discovery during trenching and/or grading activities.

#### B. PI Shall Attend Precon Meetings

1. Prior to beginning any work that requires monitoring, the Applicant shall arrange a Precon Meeting that shall include the PI, Construction Manager (CM) and/or Grading Contractor, Resident Engineer (RE), Building Inspector (BI), if appropriate, and MMC. The qualified paleontologist shall attend any

grading/excavation related Precon Meetings to make comments and/or suggestions concerning the Paleontological Monitoring program with the Construction Manager and/or Grading Contractor.

- a. If the PI is unable to attend the Precon Meeting, the Applicant shall schedule a focused Precon Meeting with MMC, the PI, RE, CM or BI, if appropriate, prior to the start of any work that requires monitoring.
- Acknowledgement of Responsibility for Curation (CIP or Other Public Projects)
   The applicant shall submit a letter to MMC acknowledging their responsibility for
   the cost of curation associated with all phases of the paleontological monitoring
   program.
- 3. Identify Areas to be Monitored
  - a. Prior to the start of any work that requires monitoring, the PI shall submit a Paleontological Monitoring Exhibit (PME) based on the appropriate construction documents (reduced to 11x17) to MMC for approval identifying the areas to be monitored including the delineation of grading/excavation limits
  - b. The PME shall be based on the results of a site specific records search as well as information regarding existing known soil conditions (native or formation).
  - c. MMC shall notify the PI that the PME has been approved.
- 4. When Monitoring Will Occur
  - a. Prior to the start of any work, the PI shall also submit a construction schedule to MMC through the RE indicating when and where monitoring will occur.
  - b. The PI may submit a detailed letter to MMC prior to the start of work or during construction requesting a modification to the monitoring program. This request shall be based on relevant information such as review of final construction documents which indicate conditions such as depth of excavation and/or site graded to bedrock, presence or absence of fossil resources, etc., which may reduce or increase the potential for resources to be present.
- 5. Approval of PME and Construction Schedule
  After approval of the PME by MMC, the PI shall submit to MMC written
  authorization of the PME and Construction Schedule from the CM.

## **III.** During Construction

- A. Monitor Shall be Present During Grading/Excavation/Trenching
  - 1. The monitor shall be present full-time during grading/excavation/trenching activities including, but not limited to mainline, laterals, jacking and receiving pits, services and all other appurtenances associated with underground utilities as identified on the PME and as authorized by the CM that could result in impacts to formations with high and/or moderate resource sensitivity at depths of 10 feet or greater and as authorized by the construction manager.. The Construction Manager is responsible for notifying the RE, PI, and MMC of changes to any construction activities.
  - 2. The monitor shall document field activity via the Consultant Site Visit Record (CSVR). The CSVR's shall be faxed by the CM to the RE the first day of monitoring, the last day of monitoring, monthly (Notification of Monitoring Completion), and in the case of ANY discoveries. The RE shall forward copies to MMC.

3. The PI may submit a detailed letter to the CM and/or RE for concurrence and forwarding to MMC during construction requesting a modification to the monitoring program when a field condition such as trenching activities that do not encounter formational soils as previously assumed, and/or when unique/unusual fossils are encountered, which may reduce or increase the potential for resources to be present.

## B. Discovery Notification Process

- 1. In the event of a discovery, the Paleontological Monitor shall direct the contractor to temporarily divert trenching activities in the area of discovery and immediately notify the RE or BI, as appropriate.
- 2. The Monitor shall immediately notify the PI (unless Monitor is the PI) of the discovery.
- 3. The PI shall immediately notify MMC by phone of the discovery, and shall also submit written documentation to MMC within 24 hours by fax or email with photos of the resource in context, if possible.

## C. Determination of Significance

- 1. The PI shall evaluate the significance of the resource.
  - a. The PI shall immediately notify MMC by phone to discuss significance determination and shall also submit a letter to MMC indicating whether additional mitigation is required. The determination of significance for fossil discoveries shall be at the discretion of the PI.
  - b. If the resource is significant, the PI shall submit a Paleontological Recovery Program (PRP) and obtain written approval of the program from MMC, MC and/or RE. PRP and any mitigation must be approved by MMC, RE and/or CM before ground disturbing activities in the area of discovery will be allowed to resume.
    - (1). Note: For pipeline trenching projects only, the PI shall implement the Discovery Process for Pipeline Trenching projects identified below under "D."
  - c. If resource is not significant (e.g., small pieces of broken common shell fragments or other scattered common fossils) the PI shall notify the RE, or BI as appropriate, that a non-significant discovery has been made. The Paleontologist shall continue to monitor the area without notification to MMC unless a significant resource is encountered.
  - d. The PI shall submit a letter to MMC indicating that fossil resources will be collected, curated, and documented in the Final Monitoring Report. The letter shall also indicate that no further work is required.
    - (1). Note: For Pipeline Trenching Projects Only. If the fossil discovery is limited in size, both in length and depth; the information value is limited and there are no unique fossil features associated with the discovery area, then the discovery should be considered not significant.
    - (2). Note, for Pipeline Trenching Projects Only: If significance can not be determined, the Final Monitoring Report and Site Record shall identify the discovery as Potentially Significant.
- D. Discovery Process for Significant Resources Pipeline Trenching Projects

  The following procedure constitutes adequate mitigation of a significant discovery encountered during pipeline trenching activities including but not limited to

excavation for jacking pits, receiving pits, laterals, and manholes to reduce impacts to below a level of significance.

- 1. Procedures for documentation, curation and reporting
  - a. One hundred percent of the fossil resources within the trench alignment and width shall be documented in-situ photographically, drawn in plan view (trench and profiles of side walls), recovered from the trench and photographed after cleaning, then analyzed and curated consistent with Society of Invertebrate Paleontology Standards. The remainder of the deposit within the limits of excavation (trench walls) shall be left intact and so documented.
  - b. The PI shall prepare a Draft Monitoring Report and submit to MMC via the RE as indicated in Section VI-A.
  - c. The PI shall be responsible for recording (on the appropriate forms for the San Diego Natural History Museum) the resource(s) encountered during the Paleontological Monitoring Program in accordance with the City's Paleontological Guidelines. The forms shall be submitted to the San Diego Natural History Museum and included in the Final Monitoring Report.
  - d. The Final Monitoring Report shall include a recommendation for monitoring of any future work in the vicinity of the resource.

## IV. Night Work

- A. If night work is included in the contract
  - 1. When night work is included in the contract package, the extent and timing shall be presented and discussed at the precon meeting.
  - 2. The following procedures shall be followed.
    - a. No Discoveries
      - In the event that no discoveries were encountered during night work, The PI shall record the information on the CSVR and submit to MMC via the RE via fax by 9am the following morning, if possible.
    - b. Discoveries
      - All discoveries shall be processed and documented using the existing procedures detailed in Sections III During Construction.
    - c. Potentially Significant Discoveries

      If the PI determines that a potentially significant discovery has been made, the procedures detailed under Section III During Construction shall be followed.
    - d. The PI shall immediately contact the RE and MMC, or by 8AM the following morning to report and discuss the findings as indicated in Section III-B, unless other specific arrangements have been made.
- B. If night work becomes necessary during the course of construction
  - 1. The Construction Manager shall notify the RE, or BI, as appropriate, a minimum of 24 hours before the work is to begin.
  - 2. The RE, or BI, as appropriate, shall notify MMC immediately.
- C. All other procedures described above shall apply, as appropriate.

#### VI. Post Construction

A. Submittal of Draft Monitoring Report

- The PI shall submit two copies of the Draft Monitoring Report (even if negative)
  which describes the results, analysis, and conclusions of all phases of the
  Paleontological Monitoring Program (with appropriate graphics) to MMC via the
  RE for review and approval within 90 days following the completion of
  monitoring,
  - a. For significant paleontological resources encountered during monitoring, the Paleontological Recovery Program or Pipeline Trenching Discovery Process shall be included in the Draft Monitoring Report.
  - b. Recording Sites with the San Diego Natural History Museum
    The PI shall be responsible for recording (on the appropriate forms) any significant or potentially significant fossil resources encountered during the Paleontological Monitoring Program in accordance with the City's Paleontological Guidelines, and submittal of such forms to the San Diego Natural History Museum with the Final Monitoring Report.
- 2. MMC shall return the Draft Monitoring Report to the PI via the RE for revision or, for preparation of the Final Report.
- 3. The PI shall submit revised Draft Monitoring Report to MMC via the RE for approval.
- 4. MMC shall provide written verification to the PI of the approved report.
- 5. MMC shall notify the RE or BI, as appropriate, of receipt of all Draft Monitoring Report submittals and approvals.
- B. Handling of Fossil Remains
  - 1. The PI shall be responsible for ensuring that all fossil remains collected are cleaned and catalogued.
- C. Curation of artifacts: Deed of Gift and Acceptance Verification
  - 1. The PI shall be responsible for ensuring that all fossil remains associated with the monitoring for this project are permanently curated with an appropriate institution.
  - 2. The PI shall submit the Deed of Gift and catalogue record(s) to the RE or BI, as appropriate for donor signature with a copy submitted to MMC.
  - 3. The RE or BI, as appropriate shall obtain signature on the Deed of Gift and shall return to PI with copy submitted to MMC.
  - 4. The PI shall include the Acceptance Verification from the curation institution in the Final Monitoring Report submitted to the RE or BI and MMC.
- D. Final Monitoring Report(s)
  - 1. The PI shall submit two copies of the Final Monitoring Report to MMC (even if negative), within 90 days after notification from MMC of the approved report.
  - 2. The RE shall, in no case, issue the Notice of Completion until receiving a copy of the approved Final Monitoring Report from MMC which includes the Acceptance Verification from the curation institution.

The above mitigation monitoring and reporting program will require additional fees and/or deposits to be collected prior to the issuance of building permits, certificates of occupancy and/or final maps to ensure the successful completion of the monitoring program.